IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ln. No.

10/019,086

pplicant

Paul Zientek

Filed

April 9, 2002

Title

PATENTECEIVEL
FICE
JUL 2 U ZUU4
TC 1700 Method of Producing a Diffractive Structure in Security Documents

TC/A.U.

Examiner

Martin J. Angebranndt

Docket No.

322-00066

INFORMATION DISCLOSURE STATEMENT

Milwaukee, Wisconsin 53202 July 12, 2004

Commissioner for Patents Mail Stop - Fee P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Kindly consider and make of record the references cited below. The references comprise U.S. and European patents relating to optical components including photo-oriented polymer networks.

US 5,389,698

US 5,602,661

US 6,160,597

US 6,144,428

EP 525,477

EP 611,981

EP 689,084

EP 689,065

EP 756,193

WO 98/52077

Kindly also consider and make of record references cited below noted in the Search Report of the corresponding European patent application.

US 5,331,443

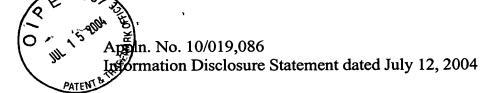
EP 628,431

Copies of non-U.S. references cited above are attached.

07/15/2004 EAREGAY1 00000068 10019086

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Respectfully submitted,

ANDRUS, SCEALES, STARKE & SAWALL, LLP

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Mail Stop - No Fee, P.O. Box 1450, Alexandria, VA 22313-1450 on the 12.14 day of July, 2004.

Daniel D. Fetterley	20,323
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Daniel D. Fetherley	7/12/04
Signature	Date

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Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/019,086			
Filing Date	April 9, 2002			
First Named Inventor	Paul Zientek			
Art Unit	1756			
Examiner Name	Martin J. Angebranndt			
Attorney Docket Number	322-00066	フ		

			U. S. PATEN	DOCUMENTS	
Examiner tnitials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,331,443	07/19/1994	Stanisci	
		^{US-} 5,389,698	02/14/1995	Chigrinov, et al.	
		^{US-} 5,602,661	02/11/1997	Schadt et al.	
		^{US-} 6,144,428	11/07/2000	Schadt et al.	
		^{US-} 6,160,597	12/12/2000	Schadt et al.	
		US-			

		FORE	IGN PATENT DOCU	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
	Country Code ³ Number ⁴ Kind Code ⁵ (# known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵	
		EP 525,477 B1	02/03/1993	Chigrinov et al		
		EP 611,981 B1	08/24/1994	Schadt et al.		
		EP 628,431 A1	12/14/1994	Merkle, et al.		
		EP 689,065 B1	12/27/1995	Martin et al.		
		EP 689,084 B1	12/27/1995	Martin et al.		
		EP 756,193 A1	01/29/1997	Schadt et al.		A

Examiner	 Date	
Signature	Considered	

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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RECEIVED Substitute or form 1449/PTO PATENT & **Application Number** 10/019,086 Filing Date April 9, 2002 **INFORMATION DISCLOSURE** First Named Inventor Paul Zientek STATEMENT BY APPLICANT Art Unit 1756 (Use as many sheets as necessary) Martin J. Angebranndt **Examiner Name** 322-00066 Attorney Docket Number

Sheet 2

			U. S. PATENT D		
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Number-Kind Code ^{2 (# known)}			Figures Appear
		US-			
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		FOREIG	IN PATENT DOCU	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
		WO 98/52077	11/19/1998	Schadt et al.		
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language

the appropriate symbols as indicated on the document under WIFO Statitudia 31.10 in possible.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

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